



## 2. Course Design

- Examples of class activities
- Sample arrangement of an interactive activity – Think-pair-share
- Conducting other group activities

# What learning activities can I conduct?



## Lecturing

Lectures, Pre-recorded videos



## Active learning activities

Problem solving, Think-Pair-Share, Discussions



## Assessment activities

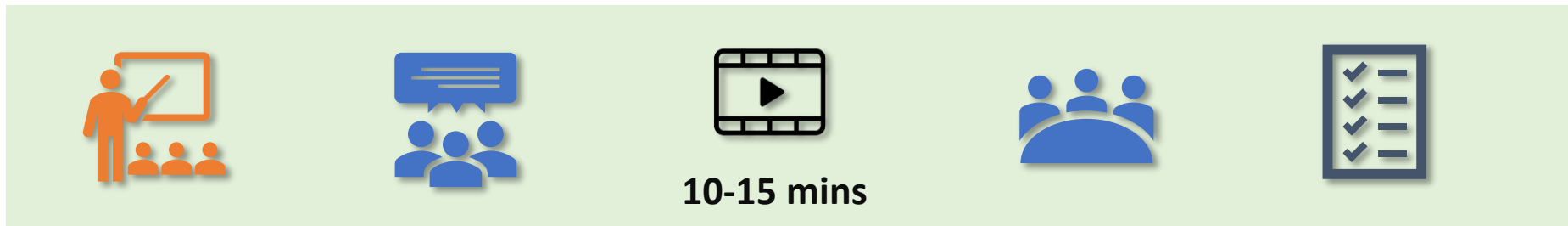
Review, Polling, Presenting ideas, Entrance/Exit ticket



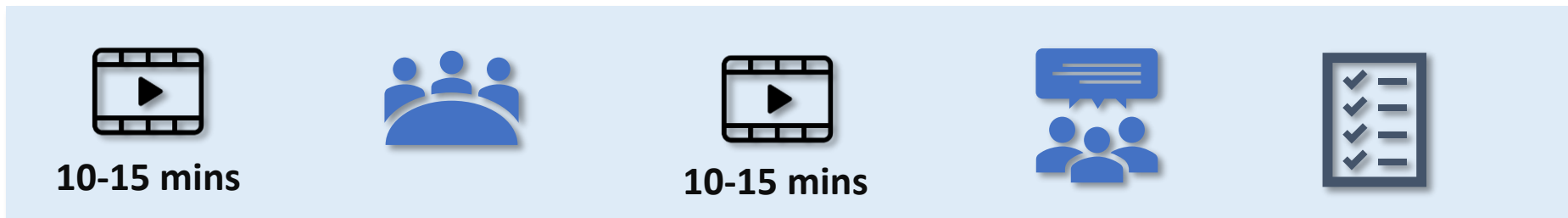
# Learning activities arrangements



Review + lecture      Activity (e.g. Think-Pair-Share)      Lecture      Polling (e.g. iPRS)      Summary

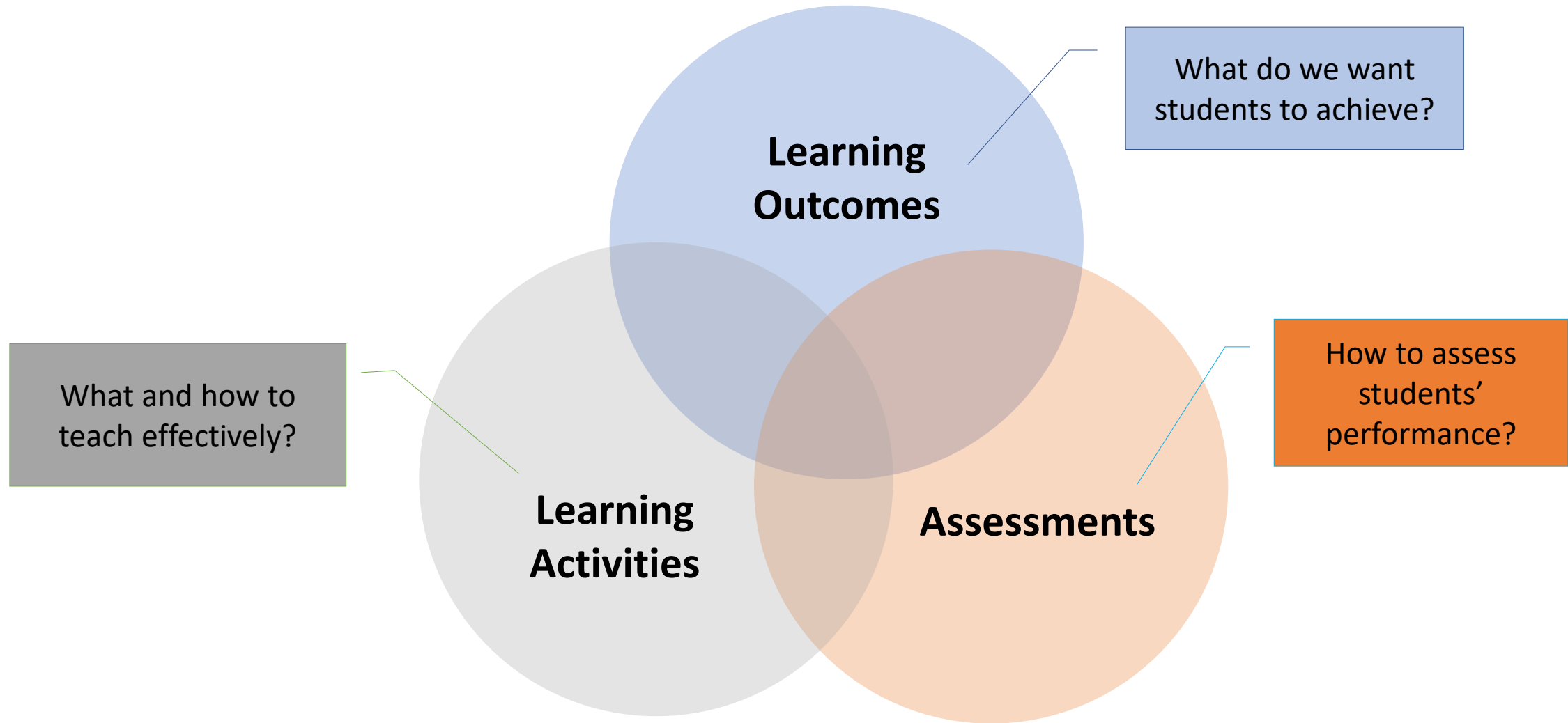


Review + lecture      Polling      10-15 mins      Activity      Summary

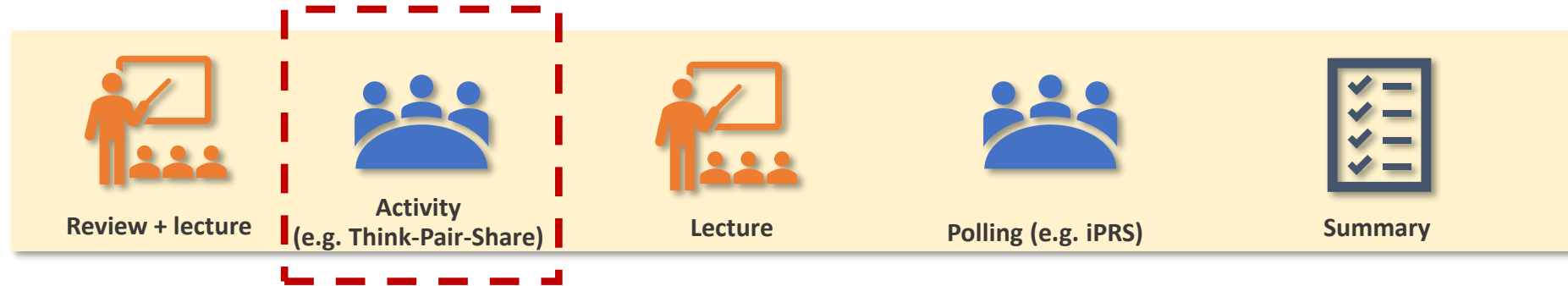


10-15 mins      Activity      10-15 mins      Polling      Summary

# Refine learning activities by Constructive Alignment



# Conduct Think-Pair-Share in Mixed Mode Teaching



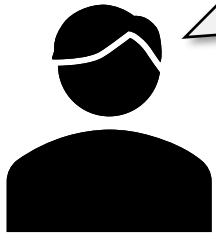
- Conduct in classroom and Zoom simultaneously
- Without TA support

# Suggested flow of the Think-Pair-Share activity



**Duration: 30 mins**

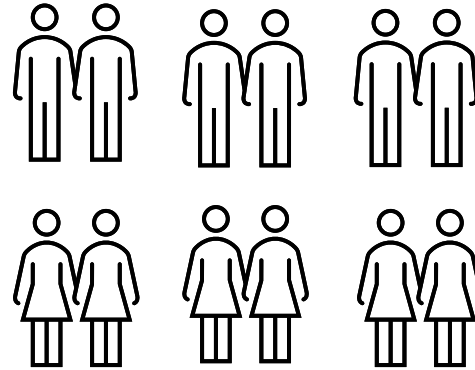
# Before the activity...



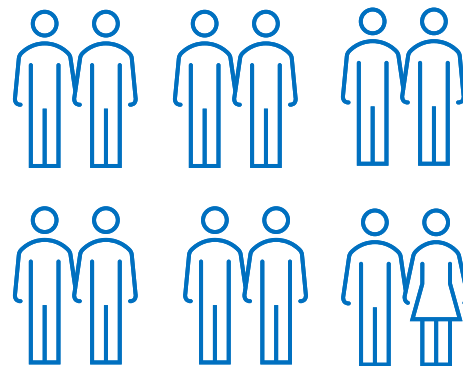
Instructor

What is "Risk" to a business?

Think about it; share with your neighbor and **post your thought on the discussion forum** in 10 mins.



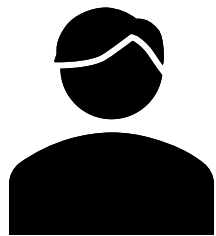
F2F students



Online students

1. **Introduce the Think-Pair-Share activity**
2. **Give instructions for the activity**
  - Questions to resolve?
  - How students get started?
  - Expected output?
  - Duration?

# Splitting online students into groups



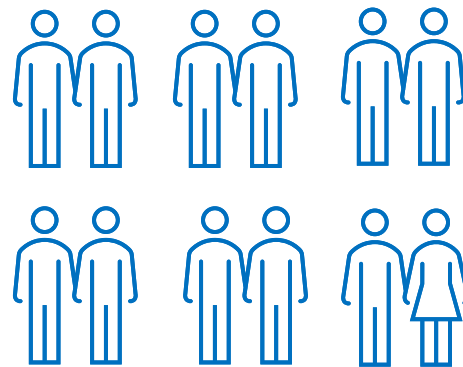
Instructor



Online students will get into groups of 2-3 in Zoom.  
PM me if you get stuck alright?



F2F students

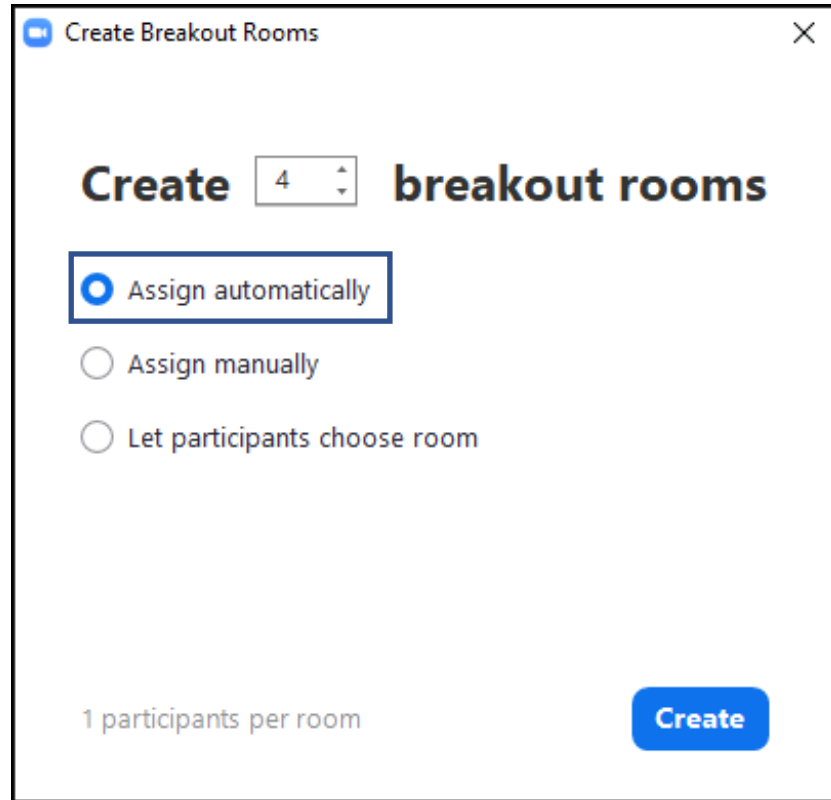


Online students

**3. Give instructions to online students and set up breakout groups in Zoom**

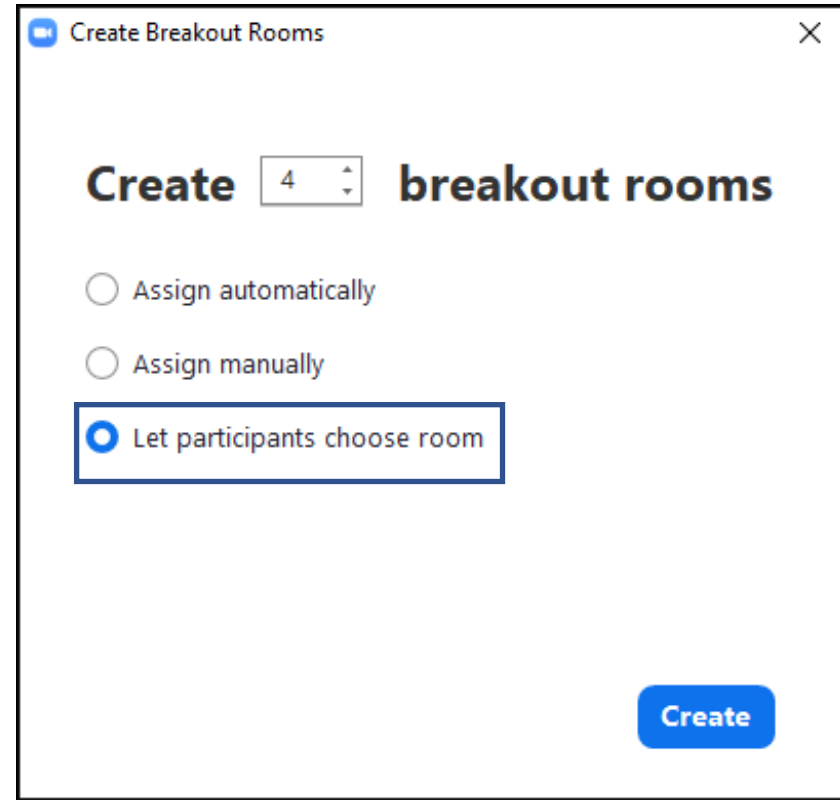


# Splitting online students into groups in Zoom



The screenshot shows the 'Create Breakout Rooms' dialog box in Zoom. At the top, it says 'Create Breakout Rooms' with a close button. Below that, it says 'Create 4 breakout rooms' where '4' is in a dropdown menu. There are three radio button options: 'Assign automatically' (which is selected and highlighted with a blue box), 'Assign manually', and 'Let participants choose room'. At the bottom left, it says '1 participants per room'. At the bottom right, there is a blue 'Create' button.

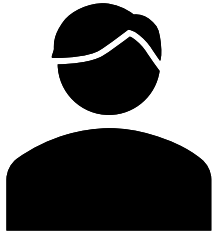
Assign students randomly



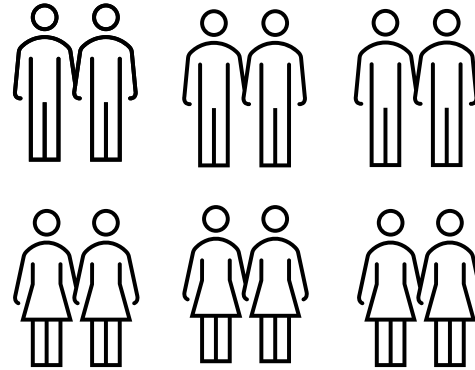
The screenshot shows the 'Create Breakout Rooms' dialog box in Zoom. At the top, it says 'Create Breakout Rooms' with a close button. Below that, it says 'Create 4 breakout rooms' where '4' is in a dropdown menu. There are three radio button options: 'Assign automatically', 'Assign manually', and 'Let participants choose room' (which is selected and highlighted with a blue box). At the bottom right, there is a blue 'Create' button.

Self-selected by students

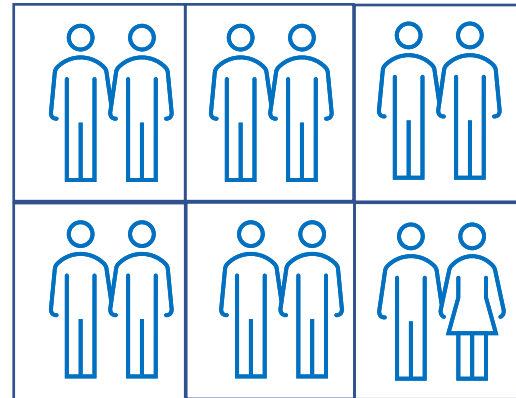
# Discussion in Progress...



Instructor



F2F students



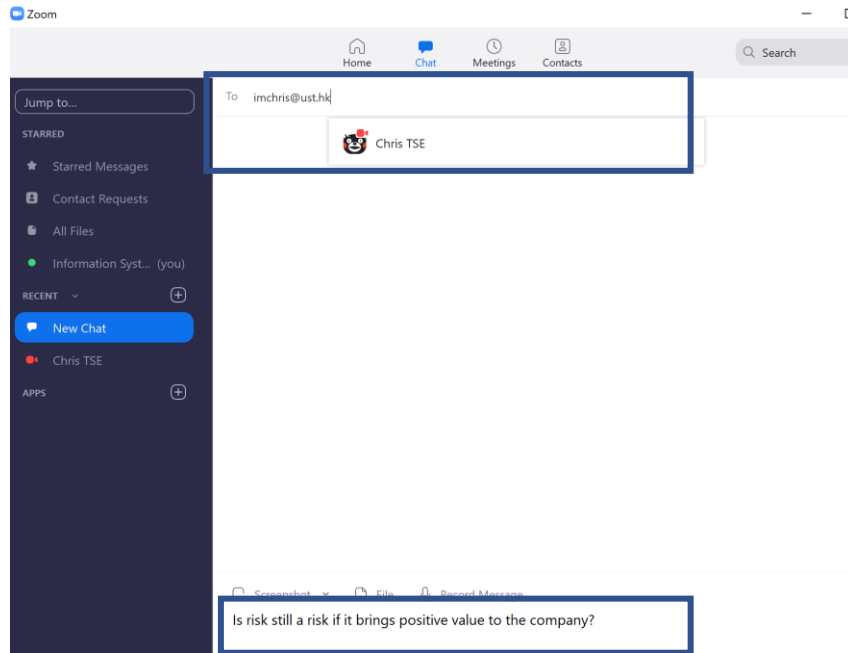
Online students

4. Support F2F student groups

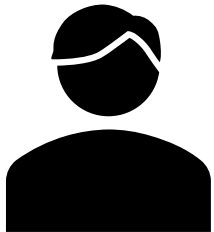
# Use "Chat" in the Zoom Client for inquiries during discussion



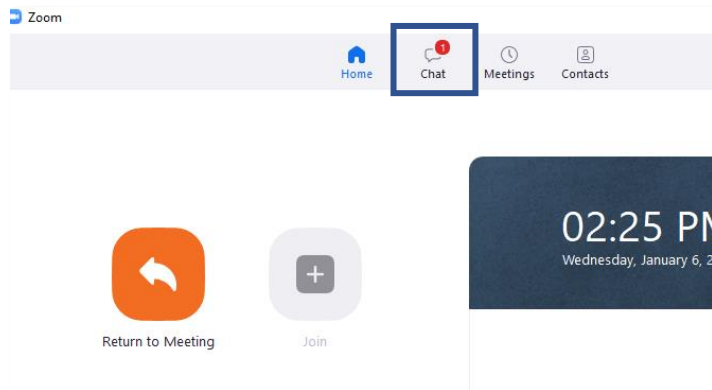
Online students



## 5. Check inquiries from online groups



Instructor

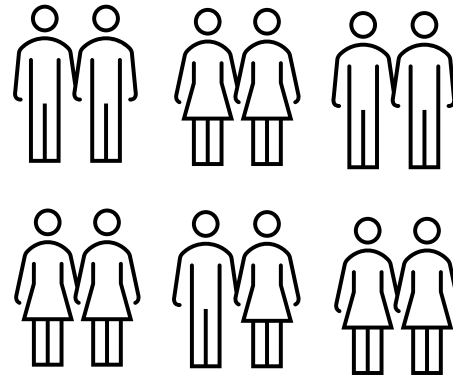
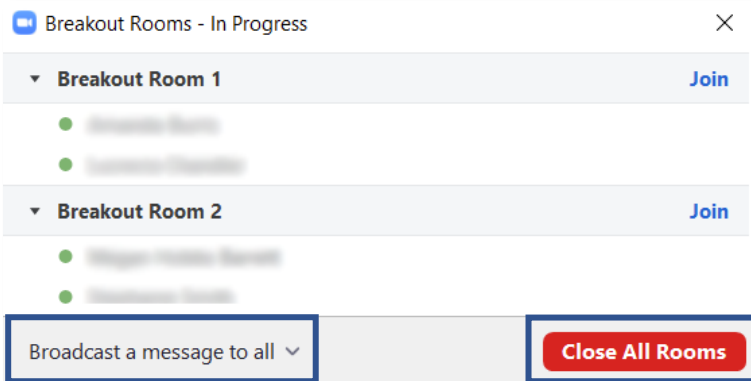


1 min before  
the discussion ends...

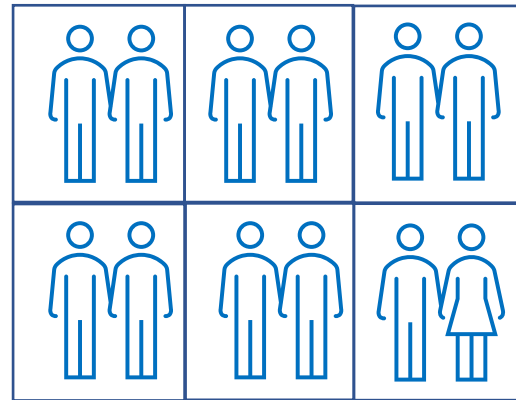
# Ask F2F and online students to wrap up



Instructor



F2F students

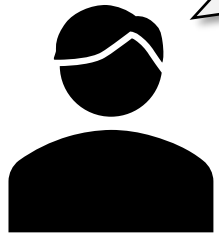


Online students

6. Ask students to wrap up

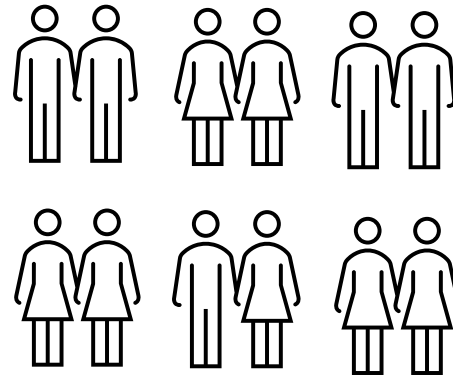
Close the breakout group in Zoom

# Review F2F students' output and give feedback

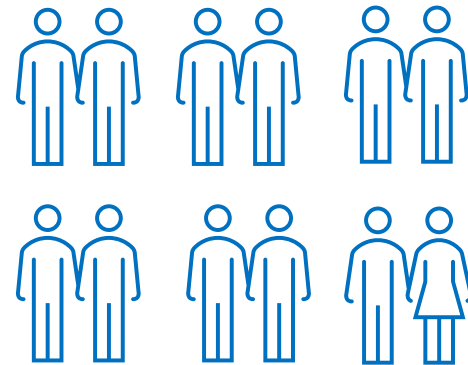


Instructor

**Judy from the classroom, explain more please?**



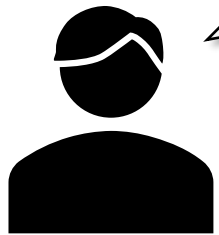
F2F students



Online students

**7. Review students' responses and provide feedback**

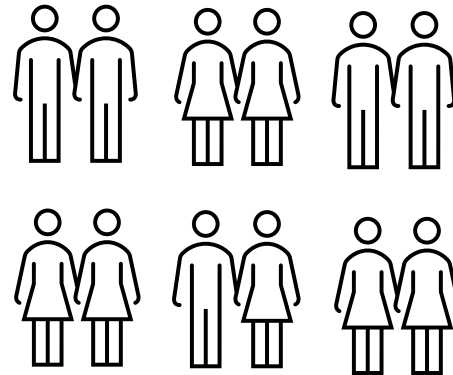
# Review online students' output and give feedback



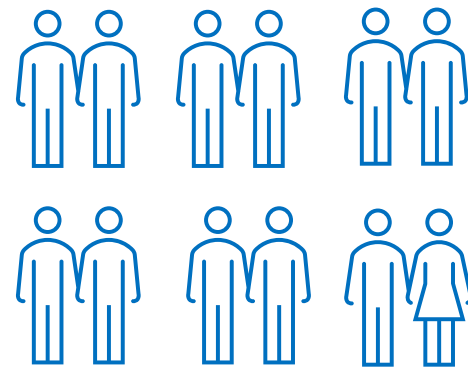
Instructor



**Peter from Zoom.** Please unmute and tell us more!

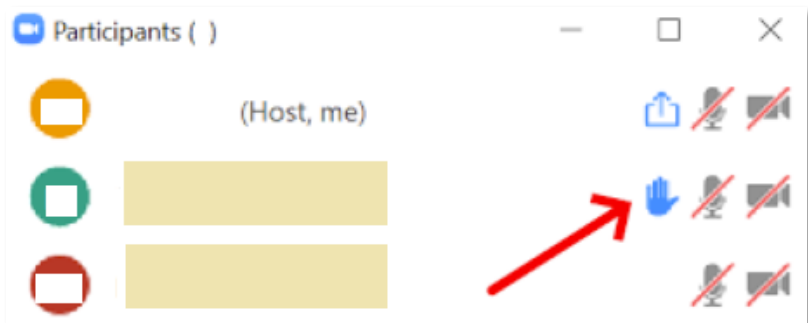


F2F students



Online students

**7. Review students' responses and provide feedback**

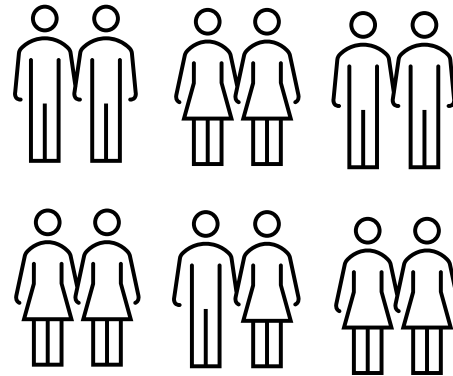
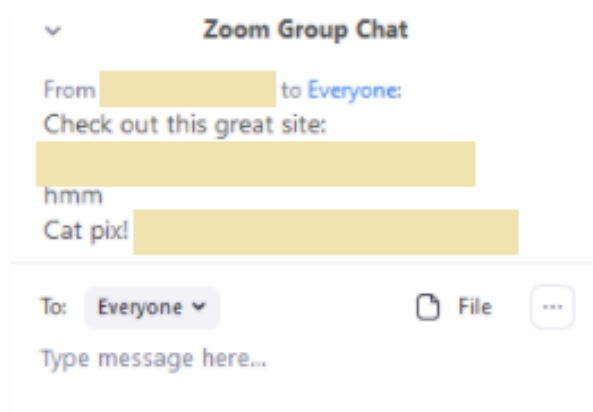


# Wrapping up the discussion

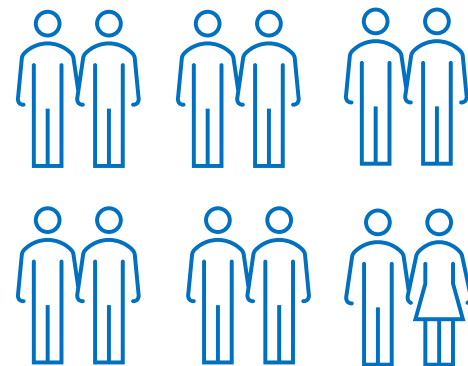
Any further questions?  
Let me check the  
Zoom chat



Instructor



F2F students



Online students



# Summary: Think-Pair-Share in Mixed Mode

**1. Introduce the Think-Pair-Share activity**

**2. Give instructions for the activity**

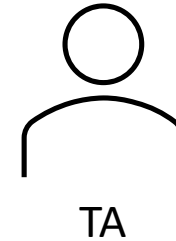
- Questions to resolve?
- How students get started?
- Expected output?
- Duration?

**3. Give instructions to online students**

**4. Support in-class student groups**

**6. Ask in-class students to wrap up**

**7. Review students' responses and provide feedback**



**Set up breakout groups in Zoom**

**5. Check inquiries from online groups**

**Close the breakout group in Zoom**

**Coordinate online students to speak up  
Collate Chat messages**

# Think-Pair Share in Mixed Mode Lite

**1. Introduce the Think-Pair-Share activity**

**2. Give instructions for the activity**

- Questions to resolve?
- How students get started?
- Expected output?
- Duration?

**3. Give instructions to online students**

**4. Support in-class student groups**

**6. Ask in-class students to wrap up**

**7. Review students' responses and provide feedback**

**Online students** also think about it yourself and respond in the forum. See you after 10 mins.

**Address textual inquiries from online students in the Zoom Group Chat**

# Other group activities in Mixed Mode Teaching

- **Problem solving in groups**

- Online w/ online in Zoom Breakout room
- In-class w/ in-class thru F2F discussion

- **Project work**

- One group may contain **BOTH** online students and in-class students
  - In-class students join online students **through Zoom breakout room**
  - In-class students **MUST mute** their mic **in the main room**
  - **Undesirable feedback noise may occur**